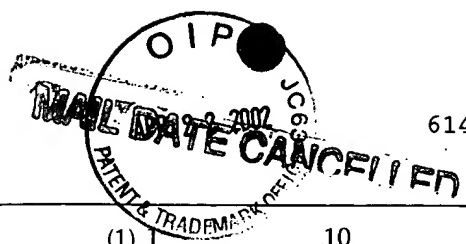
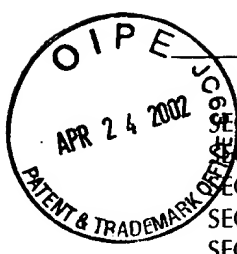




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Section 1					
	(1)	10	20	30	40 52
SEQ ID NO:3	(1)	MCVPRSGILSCICLYCGVLLPVLLPNLPFLTCLSMSTLESVTYLPEKGLYC			
SEQ ID NO:4	(1)	-----MSTLESVTYLPEKGLYC			
SEQ ID NO:5	(1)	-----			
SEQ ID NO:6	(1)	-----			
SEQ ID NO:7	(1)	-----			
SEQ ID NO:8	(1)	-----MSKPGKPTLNHGLV			
SEQ ID NO:9	(1)	-----			
SEQ ID NO:10	(1)	-----			
Consensus	(1)				

Section 2					
	(53)	53	60	70	80 90 104
SEQ ID NO:3	(53)	QRLPSSRTHGGTESLKGKNTENMGFYGT			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:4	(18)	QRLPSSRTHGGTESLKGKNTENMGFYGT			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:5	(1)	-----MGFYGT			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:6	(1)	-----			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:7	(1)	-----			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:8	(15)	PVDLKSAREPLPHQTVMKIFSISIIAQGLPFCRR			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:9	(1)	-----MKIFSISIIAQGLPFCRR			IKMIFYKMKRKLDHGSEVRSFSLG
SEQ ID NO:10	(1)	-----			IKMIFYKMKRKLDHGSEVRSFSLG
Consensus	(53)		K		L MIFYKMKRKLDHGSEVRSFSLG

Section 3					
	(105)	105	110	120	130 140 156
SEQ ID NO:3	(105)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:4	(70)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:5	(31)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:6	(23)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:7	(18)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:8	(67)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:9	(37)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
SEQ ID NO:10	(18)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			
Consensus	(105)	KKPCKVSEYTSTTGLVPCSATPTTFGDLRAANGQGQRRRITSVQPPTGLQE			

Section 4					
	(157)	157	170	180	190 208
SEQ ID NO:3	(157)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:4	(122)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:5	(83)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:6	(75)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:7	(70)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:8	(119)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:9	(89)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
SEQ ID NO:10	(70)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			
Consensus	(157)	WLKMFQSWSGPEKLLALDELIDSCEPTQVKHMMQVIEPQFQRDFISLLPKEL			

Section 5

	(209)	209	220	230	240	250	260
SEQ ID NO:3 (209)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:4 (174)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:5 (135)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:6 (127)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:7 (122)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:8 (171)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:9 (141)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
SEQ ID NO:10 (122)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					
Consensus (209)	ALYVLS	FLEPKDLLQAAQTCRYWRILAEDNLLWREKCKEEGIDEPLHIKRRK					

Section 6

	(261)	261	270	280	290	300	312
SEQ ID NO:3 (261)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:4 (226)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:5 (187)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:6 (179)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:7 (174)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:8 (223)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:9 (193)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
SEQ ID NO:10 (174)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						
Consensus (261)	VIKPGFIHSPWKSAYIRQHRIDTNWRRGELKSPKVLKGHDDHVITCLQFCGN						

Section 7

	(313)	313	320	330	340	350	364
SEQ ID NO:3 (313)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:4 (278)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:5 (239)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:6 (231)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:7 (226)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:8 (275)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:9 (245)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
SEQ ID NO:10 (226)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						
Consensus (313)	RIVSGSDDNTLKVWSAVTGKCLRTLVLGHTGGVWSSQMRDNI I ISGSTDRTLK						

Section 8

	(365)	365	370	380	390	400	416
SEQ ID NO:3 (365)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:4 (330)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:5 (291)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:6 (283)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:7 (278)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:8 (327)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:9 (297)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
SEQ ID NO:10 (278)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						
Consensus (365)	VWNAETGECIHTLYGHTSTVRCMHLHEKRVVSGSRDATLRVWDIETGQCLHV						

Section 9

	(417) 417	430	440	450	468
SEQ ID NO:3 (417)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:4 (382)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:5 (343)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:6 (335)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:7 (330)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:8 (379)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:9 (349)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
SEQ ID NO:10 (330)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH
Consensus (417)	LMGHVAAVRCVQYD	GRRVVS	GAYDF	FMVKVWD	PETETCLHTLQGH

Section 10

	(469) 469	480	490	500	510	520
SEQ ID NO:3 (469)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:4 (434)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:5 (395)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:6 (387)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:7 (382)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:8 (431)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:9 (401)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
SEQ ID NO:10 (382)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD
Consensus (469)	FDGIHVVSGSLDTS	SIRVWD	VETGNC	IHTLTGHQSLT	SGMELKDNILV	SGNAD

Section 11

	(521) 521	530	540	550	560	572
SEQ ID NO:3 (521)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:4 (486)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:5 (447)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:6 (439)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:7 (434)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:8 (483)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:9 (453)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
SEQ ID NO:10 (434)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK
Consensus (521)	STVKIWDIKTGQCLQT	LQGP	NKHQSA	VTCLQFNKNF	VITSSDDGTVKL	WDLK

Section 12

	(573) 573	580	590	600	610	624
SEQ ID NO:3 (573)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:4 (538)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:5 (499)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:6 (491)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:7 (486)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:8 (535)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:9 (505)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
SEQ ID NO:10 (486)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV
Consensus (573)	TGEFIRNLVTLES	GGSGGVV	WRIRAS	NTKLVC	AVGSRNGTEET	KLLVLDFDV

(625) 6127

SEQ ID NO:3 (625) DMK
SEQ ID NO:4 (590) DMK
SEQ ID NO:5 (551) DMK
SEQ ID NO:6 (543) DMK
SEQ ID NO:7 (538) DMK
SEQ ID NO:8 (587) DMK
SEQ ID NO:9 (557) DMK
SEQ ID NO:10 (538) DMK
Consensus (625) DMK

		Section 1					
	(1)	1	10	20	30	40	52
SEQ ID NO:1	(1)	-----	CTCATTAT	TCCCTC	GAGTTC	--TTCTCAGTCAA	--GCTGCAT
SEQ ID NO:2	(1)	CTCAGCAG	GGTCAGG	ACATTT	GGTAGG	GGAAGGTT	GAAAGACAAAAGCAGCAG
Consensus	(1)		C	ATT	T G G	TT	AG CAA GC GCA
		Section 2					
	(53)	53	60	70	80	90	104
SEQ ID NO:1	(39)	GTAT--	GTATGT	GTGTCC	CGAGAAG	CGGTTTG	GATACTGAGCTGCATTTGCC-
SEQ ID NO:2	(53)	GCCTTGG	GTCTCAG	CCCTTT	AAAACTA	TATTATA	AATATATATTTTTTAAAA
Consensus	(53)	G	T G	T T G C	AA	TT TA	A T TTT
		Section 3					
	(105)	105	110	120	130	140	156
SEQ ID NO:1	(88)	TTTACTG--	TGGAG-	TTTTGTT	GCCGGTT	CTGC-TCCCTAAT	CTTCCTTTTC
SEQ ID NO:2	(105)	TTTAGTGG	TAGAGCT	TTTAGTA	ATGTGCCT	GTATTACAT	GTAGAGAGTATT
Consensus	(105)	TTTA	TG T	GAG TTTT	T G	CTG T C	T T
		Section 4					
	(157)	157	170	180	190	208	
SEQ ID NO:1	(136)	TGACGTGC	CTGAGCA-	TGTCCAC	AT-TAGAAT	CTGTGAC	ATACCTAC-CTGA
SEQ ID NO:2	(157)	CGTCAAC	CAAGAGG	AGTTTT	AAAAATG	TCAAAAC	CGGGA-AAACCTACTCTAA
Consensus	(157)	G C	C GAG	A T T A	AT T	AA C G	GA A ACCTAC CT A
		Section 5					
	(209)	209	220	230	240	250	260
SEQ ID NO:1	(185)	AAAAGG	TTTATAT	TGTCAG	AGACTGCC	AAGCAGCC	GGACACACGGGGGGCACA
SEQ ID NO:2	(208)	ACCATGG	CTTGGTT	CCTGTT	GATCCTT	AAAAGTG	CAAAAGAGCCTCTACCACA
Consensus	(209)	A	A G T TT	GA	AA	GC	A A C CACA
		Section 6					
	(261)	261	270	280	290	300	312
SEQ ID NO:1	(237)	G-AATCA	CTGAAG	GGGGA	AAAAAT	ACAGAAA	ATATGGGTTTCTACGGGCACATTA
SEQ ID NO:2	(260)	TCAAAC	CGTGAT	GAAGAT	ATTTAG	CATTAGC	ATCATTGCCCAAGGC--CTCC
Consensus	(261)	AA C	TGA G	GA A TA	A	AT T C	A GGC T
		Section 7					
	(313)	313	320	330	340	350	364
SEQ ID NO:1	(288)	AAAATG	ATTTTT	TTACAAA	ATGAAA	AGAAAGT	TGGACCATGGTTCTGAGGTCC
SEQ ID NO:2	(310)	CTTTTT	TGTCGA	AGACGGA-	TGAAA	AGAAAGT	TGGACCATGGTTCTGAGGTCC
Consensus	(313)		T T	AC A	TGAAA	AGAAAGT	TGGACCATGGTTCTGAGGTCC
		Section 8					
	(365)	365	370	380	390	400	416
SEQ ID NO:1	(340)	GCTCTTT	TTTCTTT	TGGGAA	AGAAAC	CATGCAA	AGTCTCAGAATATACAAGTAC
SEQ ID NO:2	(361)	GCTCTTT	TTTCTTT	TGGGAA	AGAAAC	CATGCAA	AGTCTCAGAATATACAAGTAC
Consensus	(365)	GCTCTTT	TTTCTTT	TGGGAA	AGAAAC	CATGCAA	AGTCTCAGAATATACAAGTAC

Section 9						
	(417)	417	430	440	450	468
SEQ ID NO:1	(392)	CACTGGGCTTGTACCATGTT CAGCAACACCAACAAC TTTGGGGACCTCAGA				
SEQ ID NO:2	(413)	CACTGGGCTTGTACCATGTT CAGCAACACCAACAAC TTTGGGGACCTCAGA				
Consensus	(417)	CACTGGGCTTGTACCATGTT CAGCAACACCAACAAC TTTGGGGACCTCAGA				
Section 10						
	(469)	469	480	490	500	520
SEQ ID NO:1	(444)	GCAGCCAATGGCCAAGGGCAACAACGACGCCGAATTACATCTGTCCAGCCAC				
SEQ ID NO:2	(465)	GCAGCCAATGGCCAAGGGCAACAACGACGCCGAATTACATCTGTCCAGCCAC				
Consensus	(469)	GCAGCCAATGGCCAAGGGCAACAACGACGCCGAATTACATCTGTCCAGCCAC				
Section 11						
	(521)	521	530	540	550	572
SEQ ID NO:1	(496)	CTACAGGCCTCCAGGAATGGCTAAAAATGTTTCAGAGCTGGAGTGGACCAGA				
SEQ ID NO:2	(517)	CTACAGGCCTCCAGGAATGGCTAAAAATGTTTCAGAGCTGGAGTGGACCAGA				
Consensus	(521)	CTACAGGCCTCCAGGAATGGCTAAAAATGTTTCAGAGCTGGAGTGGACCAGA				
Section 12						
	(573)	573	580	590	600	624
SEQ ID NO:1	(548)	GAAATTGCTTGCTTTAGATGAACTCATTGATAGTTGTGAACCAACACAAGTA				
SEQ ID NO:2	(569)	GAAATTGCTTGCTTTAGATGAACTCATTGATAGTTGTGAACCAACACAAGTA				
Consensus	(573)	GAAATTGCTTGCTTTAGATGAACTCATTGATAGTTGTGAACCAACACAAGTA				
Section 13						
	(625)	625	630	640	650	676
SEQ ID NO:1	(600)	AAACATATGATGCAAGTGATAGAACCCCAAGTTTCAACGAGACTTCATTTTCAT				
SEQ ID NO:2	(621)	AAACATATGATGCAAGTGATAGAACCCCAAGTTTCAACGAGACTTCATTTTCAT				
Consensus	(625)	AAACATATGATGCAAGTGATAGAACCCCAAGTTTCAACGAGACTTCATTTTCAT				
Section 14						
	(677)	677	690	700	710	728
SEQ ID NO:1	(652)	TGCTCCCTAAAGAGTTGGCACTCTATGTGCTTTTCATTTCCTGGAACCCAAAGA				
SEQ ID NO:2	(673)	TGCTCCCTAAAGAGTTGGCACTCTATGTGCTTTTCATTTCCTGGAACCCAAAGA				
Consensus	(677)	TGCTCCCTAAAGAGTTGGCACTCTATGTGCTTTTCATTTCCTGGAACCCAAAGA				
Section 15						
	(729)	729	740	750	760	780
SEQ ID NO:1	(704)	CCTGCTACAAGCAGCTCAGACATGTCGCTACTGGAGAATTTTGGCTGAAGAC				
SEQ ID NO:2	(725)	CCTGCTACAAGCAGCTCAGACATGTCGCTACTGGAGAATTTTGGCTGAAGAC				
Consensus	(729)	CCTGCTACAAGCAGCTCAGACATGTCGCTACTGGAGAATTTTGGCTGAAGAC				
Section 16						
	(781)	781	790	800	810	832
SEQ ID NO:1	(756)	AACCTTCTCTGGAGAGAGAAATGCAAAGAAGAGGGGATTGATGAACCATTTGC				
SEQ ID NO:2	(777)	AACCTTCTCTGGAGAGAGAAATGCAAAGAAGAGGGGATTGATGAACCATTTGC				
Consensus	(781)	AACCTTCTCTGGAGAGAGAAATGCAAAGAAGAGGGGATTGATGAACCATTTGC				

							Section 17
	(833)	833	840	850	860	870	884
SEQ ID NO:1	(808)	ACATCAAGAGAAGAAAAGTAATAAAACCAGGTTTCATACACAGTCCATGGAA					
SEQ ID NO:2	(829)	ACATCAAGAGAAGAAAAGTAATAAAACCAGGTTTCATACACAGTCCATGGAA					
Consensus	(833)	ACATCAAGAGAAGAAAAGTAATAAAACCAGGTTTCATACACAGTCCATGGAA					
							Section 18
	(885)	885	890	900	910	920	936
SEQ ID NO:1	(860)	AAGTGCATACATCAGACAGCACAGAATTGATACTAACTGGAGGCGAGGAGAA					
SEQ ID NO:2	(881)	AAGTGCATACATCAGACAGCACAGAATTGATACTAACTGGAGGCGAGGAGAA					
Consensus	(885)	AAGTGCATACATCAGACAGCACAGAATTGATACTAACTGGAGGCGAGGAGAA					
							Section 19
	(937)	937	950	960	970		988
SEQ ID NO:1	(912)	CTCAAATCTCCTAAGGTGCTGAAAGGACATGATGATCATGTGATCACATGCT					
SEQ ID NO:2	(933)	CTCAAATCTCCTAAGGTGCTGAAAGGACATGATGATCATGTGATCACATGCT					
Consensus	(937)	CTCAAATCTCCTAAGGTGCTGAAAGGACATGATGATCATGTGATCACATGCT					
							Section 20
	(989)	989	1000	1010	1020	1030	1040
SEQ ID NO:1	(964)	TACAGTTTTGTGGTAACCGAATAGTTAGTGGTTCTGATGACAACACTTTAAA					
SEQ ID NO:2	(985)	TACAGTTTTGTGGTAACCGAATAGTTAGTGGTTCTGATGACAACACTTTAAA					
Consensus	(989)	TACAGTTTTGTGGTAACCGAATAGTTAGTGGTTCTGATGACAACACTTTAAA					
							Section 21
	(1041)	1041	1050	1060	1070	1080	1092
SEQ ID NO:1	(1016)	AGTTTGGTCAGCAGTCACAGGCAAATGTCTGAGAACATTAGTGGGACATACA					
SEQ ID NO:2	(1037)	AGTTTGGTCAGCAGTCACAGGCAAATGTCTGAGAACATTAGTGGGACATACA					
Consensus	(1041)	AGTTTGGTCAGCAGTCACAGGCAAATGTCTGAGAACATTAGTGGGACATACA					
							Section 22
	(1093)	1093	1100	1110	1120	1130	1144
SEQ ID NO:1	(1068)	GGTGGAGTATGGTCATCACAAATGAGAGACAACATCATCATTAGTGGATCTA					
SEQ ID NO:2	(1089)	GGTGGAGTATGGTCATCACAAATGAGAGACAACATCATCATTAGTGGATCTA					
Consensus	(1093)	GGTGGAGTATGGTCATCACAAATGAGAGACAACATCATCATTAGTGGATCTA					
							Section 23
	(1145)	1145	1150	1160	1170	1180	1196
SEQ ID NO:1	(1120)	CAGATCGGACACTCAAAGTGTGGAATGCAGAGACTGGAGAATGTATACACAC					
SEQ ID NO:2	(1141)	CAGATCGGACACTCAAAGTGTGGAATGCAGAGACTGGAGAATGTATACACAC					
Consensus	(1145)	CAGATCGGACACTCAAAGTGTGGAATGCAGAGACTGGAGAATGTATACACAC					
							Section 24
	(1197)	1197	1210	1220	1230		1248
SEQ ID NO:1	(1172)	CTTATATGGGCATACTTCCACTGTGCGTTGTATGCATCTTCATGAAAAAGA					
SEQ ID NO:2	(1193)	CTTATATGGGCATACTTCCACTGTGCGTTGTATGCATCTTCATGAAAAAGA					
Consensus	(1197)	CTTATATGGGCATACTTCCACTGTGCGTTGTATGCATCTTCATGAAAAAGA					

							Section 25
(1249)	1249	1260	1270	1280	1290	1300	
SEQ ID NO:1 (1224)	GTTGTTAGCGGTTCTCGAGATGCCACTCTTAGGGTTTGGGATATTGAGACAG						
SEQ ID NO:2 (1245)	GTTGTTAGCGGTTCTCGAGATGCCACTCTTAGGGTTTGGGATATTGAGACAG						
Consensus (1249)	GTTGTTAGCGGTTCTCGAGATGCCACTCTTAGGGTTTGGGATATTGAGACAG						
							Section 26
(1301)	1301	1310	1320	1330	1340	1352	
SEQ ID NO:1 (1276)	GCCAGTGTTTACATGTTTTGATGGGTCATGTTGCAGCAGTCCGCTGTGTTCA						
SEQ ID NO:2 (1297)	GCCAGTGTTTACATGTTTTGATGGGTCATGTTGCAGCAGTCCGCTGTGTTCA						
Consensus (1301)	GCCAGTGTTTACATGTTTTGATGGGTCATGTTGCAGCAGTCCGCTGTGTTCA						
							Section 27
(1353)	1353	1360	1370	1380	1390	1404	
SEQ ID NO:1 (1328)	ATATGATGGCAGGAGGGTTGTTAGTGGAGCATATGATTTTATGGTAAAGGTG						
SEQ ID NO:2 (1349)	ATATGATGGCAGGAGGGTTGTTAGTGGAGCATATGATTTTATGGTAAAGGTG						
Consensus (1353)	ATATGATGGCAGGAGGGTTGTTAGTGGAGCATATGATTTTATGGTAAAGGTG						
							Section 28
(1405)	1405	1410	1420	1430	1440	1456	
SEQ ID NO:1 (1380)	TGGGATCCAGAGACTGAAACCTGTCTACACACGTTGCAGGGGCATACTAATA						
SEQ ID NO:2 (1401)	TGGGATCCAGAGACTGAAACCTGTCTACACACGTTGCAGGGGCATACTAATA						
Consensus (1405)	TGGGATCCAGAGACTGAAACCTGTCTACACACGTTGCAGGGGCATACTAATA						
							Section 29
(1457)	1457	1470	1480	1490		1508	
SEQ ID NO:1 (1432)	GAGTCTATTTCATTACAGTTTGATGGTATCCATGTGGTGAGTGGATCTCTTGA						
SEQ ID NO:2 (1453)	GAGTCTATTTCATTACAGTTTGATGGTATCCATGTGGTGAGTGGATCTCTTGA						
Consensus (1457)	GAGTCTATTTCATTACAGTTTGATGGTATCCATGTGGTGAGTGGATCTCTTGA						
							Section 30
(1509)	1509	1520	1530	1540	1550	1560	
SEQ ID NO:1 (1484)	TACATCAATCCGTGTTTGGGATGTGGAGACAGGGAATTGCATTACACAGTTA						
SEQ ID NO:2 (1505)	TACATCAATCCGTGTTTGGGATGTGGAGACAGGGAATTGCATTACACAGTTA						
Consensus (1509)	TACATCAATCCGTGTTTGGGATGTGGAGACAGGGAATTGCATTACACAGTTA						
							Section 31
(1561)	1561	1570	1580	1590	1600	1612	
SEQ ID NO:1 (1536)	ACAGGGCACCAGTCGTTAACAAGTGAATGGAATGGAATCAAAGACAATATTCTTG						
SEQ ID NO:2 (1557)	ACAGGGCACCAGTCGTTAACAAGTGAATGGAATGGAATCAAAGACAATATTCTTG						
Consensus (1561)	ACAGGGCACCAGTCGTTAACAAGTGAATGGAATGGAATCAAAGACAATATTCTTG						
							Section 32
(1613)	1613	1620	1630	1640	1650	1664	
SEQ ID NO:1 (1588)	TCTCTGGGAATGCAGATTCTACAGTTAAAATCTGGGATATCAAAACAGGACA						
SEQ ID NO:2 (1609)	TCTCTGGGAATGCAGATTCTACAGTTAAAATCTGGGATATCAAAACAGGACA						
Consensus (1613)	TCTCTGGGAATGCAGATTCTACAGTTAAAATCTGGGATATCAAAACAGGACA						

							Section 33
	(1665)	1665	1670	1680	1690	1700	1716
SEQ ID NO:1	(1640)	GTGTTTACAAACATTGCAAGGTCCCAACAAGCATCAGAGTGCTGTGACCTGT					
SEQ ID NO:2	(1661)	GTGTTTACAAACATTGCAAGGTCCCAACAAGCATCAGAGTGCTGTGACCTGT					
Consensus	(1665)	GTGTTTACAAACATTGCAAGGTCCCAACAAGCATCAGAGTGCTGTGACCTGT					
							Section 34
	(1717)	1717	1730	1740	1750		1768
SEQ ID NO:1	(1692)	TTACAGTTCAACAAGAACTTTGTAATTACCAGCTCAGATGATGGAAGTGTAA					
SEQ ID NO:2	(1713)	TTACAGTTCAACAAGAACTTTGTAATTACCAGCTCAGATGATGGAAGTGTAA					
Consensus	(1717)	TTACAGTTCAACAAGAACTTTGTAATTACCAGCTCAGATGATGGAAGTGTAA					
							Section 35
	(1769)	1769	1780	1790	1800	1810	1820
SEQ ID NO:1	(1744)	AACTATGGGACTTGAAAACGGGTGAATTTATTTCGAAACCTAGTCACATTGGA					
SEQ ID NO:2	(1765)	AACTATGGGACTTGAAAACGGGTGAATTTATTTCGAAACCTAGTCACATTGGA					
Consensus	(1769)	AACTATGGGACTTGAAAACGGGTGAATTTATTTCGAAACCTAGTCACATTGGA					
							Section 36
	(1821)	1821	1830	1840	1850	1860	1872
SEQ ID NO:1	(1796)	GAGTGGGGGGAGTGGGGGAGTTGTGTGGCGGATCAGAGCCTCAAACACAAAG					
SEQ ID NO:2	(1817)	GAGTGGGGGGAGTGGGGGAGTTGTGTGGCGGATCAGAGCCTCAAACACAAAG					
Consensus	(1821)	GAGTGGGGGGAGTGGGGGAGTTGTGTGGCGGATCAGAGCCTCAAACACAAAG					
							Section 37
	(1873)	1873	1880	1890	1900	1910	1924
SEQ ID NO:1	(1848)	CTGGTGTGTGCAGTTGGGAGTCGGAATGGGACTGAAGAAACCAAGCTGCTGG					
SEQ ID NO:2	(1869)	CTGGTGTGTGCAGTTGGGAGTCGGAATGGGACTGAAGAAACCAAGCTGCTGG					
Consensus	(1873)	CTGGTGTGTGCAGTTGGGAGTCGGAATGGGACTGAAGAAACCAAGCTGCTGG					
							Section 38
	(1925)	1925	1930	1940	1950	1960	1976
SEQ ID NO:1	(1900)	TGCTGGACTTTGATGTGGACATGAAGTGAAGAGCAGAAAAGATGAATTTGTC					
SEQ ID NO:2	(1921)	TGCTGGACTTTGATGTGGACATGAAGTGAAGAGCAGAAAAGATGAATTTGTC					
Consensus	(1925)	TGCTGGACTTTGATGTGGACATGAAGTGAAGAGCAGAAAAGATGAATTTGTC					
							Section 39
	(1977)	1977	1990	2000	2010		2028
SEQ ID NO:1	(1952)	CAATTGTGTAGACGATATACTCCCTGCCCTTCCCCCTGCAAAAAGAAAAAAA					
SEQ ID NO:2	(1973)	CAATTGTGTAGACGATATACTCCCTGCCCTTCCCCCTGCAAAAAGAAAAAAA					
Consensus	(1977)	CAATTGTGTAGACGATATACTCCCTGCCCTTCCCCCTGCAAAAAGAAAAAAA					
							Section 40
	(2029)	2029	2040	2050	2060	2070	2080
SEQ ID NO:1	(2004)	GAAAAGAAAAAGAAAAAATCCCTTGTTCCTCAGTGGTGCAGGATGTTGGCTT					
SEQ ID NO:2	(2025)	GAAAAGAAAAAGAAAAAATCCCTTGTTCCTCAGTGGTGCAGGATGTTGGCTT					
Consensus	(2029)	GAAAAGAAAAAGAAAAAATCCCTTGTTCCTCAGTGGTGCAGGATGTTGGCTT					

							Section 41
(2081)	2081	2090	2100	2110	2120	2132	
SEQ ID NO:1	(2056)	GGGGCAACAGATTGAAAAGACCTACAGACTAAGAAGGAAAAGAAGAAGAGAT					
SEQ ID NO:2	(2077)	GGGGCAACAGATTGAAAAGACCTACAGACTAAGAAGGAAAAGAAGAAGAGAT					
Consensus	(2081)	GGGGCAACAGATTGAAAAGACCTACAGACTAAGAAGGAAAAGAAGAAGAGAT					
							Section 42
(2133)	2133	2140	2150	2160	2170	2184	
SEQ ID NO:1	(2108)	GACAAACCATAAAGTACAAAGAGAGGCGTCTGCTGTCTCATCACATAAAAGGC					
SEQ ID NO:2	(2129)	GACAAACCATAAAGTACAAAGAGAGGCGTCTGCTGTCTCATCACATAAAAGGC					
Consensus	(2133)	GACAAACCATAAAGTACAAAGAGAGGCGTCTGCTGTCTCATCACATAAAAGGC					
							Section 43
(2185)	2185	2190	2200	2210	2220	2236	
SEQ ID NO:1	(2160)	TTCACTTTTGACTGAGGGCAGCTTTGCAAAATGAGACTTTCTAAATCAAACC					
SEQ ID NO:2	(2181)	TTCACTTTTGACTGAGGGCAGCTTTGCAAAATGAGACTTTCTAAATCAAACC					
Consensus	(2185)	TTCACTTTTGACTGAGGGCAGCTTTGCAAAATGAGACTTTCTAAATCAAACC					
							Section 44
(2237)	2237	2250	2260	2270		2288	
SEQ ID NO:1	(2212)	AGGTGCAATTATTTCTTTATTTTCTTCTCCAGTGGTCATTGGGGCAGTGTTA					
SEQ ID NO:2	(2233)	AGGTGCAATTATTTCTTTATTTTCTTCTCCAGTGGTCATTGGGGCAGTGTTA					
Consensus	(2237)	AGGTGCAATTATTTCTTTATTTTCTTCTCCAGTGGTCATTGGGGCAGTGTTA					
							Section 45
(2289)	2289	2300	2310	2320	2330	2340	
SEQ ID NO:1	(2264)	ATGCTGAAACATCATTACAGATTCTGCTAGCCTGTTCTTTTACCACTGACAG					
SEQ ID NO:2	(2285)	ATGCTGAAACATCATTACAGATTCTGCTAGCCTGTTCTTTTACCACTGACAG					
Consensus	(2289)	ATGCTGAAACATCATTACAGATTCTGCTAGCCTGTTCTTTTACCACTGACAG					
							Section 46
(2341)	2341	2350	2360	2370	2380	2392	
SEQ ID NO:1	(2316)	CTAGACACCTAGAAAGGAACTGCAATAATATCAAAACAAGTACTGGTTGACT					
SEQ ID NO:2	(2337)	CTAGACACCTAGAAAGGAACTGCAATAATATCAAAACAAGTACTGGTTGACT					
Consensus	(2341)	CTAGACACCTAGAAAGGAACTGCAATAATATCAAAACAAGTACTGGTTGACT					
							Section 47
(2393)	2393	2400	2410	2420	2430	2444	
SEQ ID NO:1	(2368)	TTCTAATTAGAGAGCATCTGCAACAAAAAGTCATTTTTCTGGAGTGGAAG					
SEQ ID NO:2	(2389)	TTCTAATTAGAGAGCATCTGCAACAAAAAGTCATTTTTCTGGAGTGGAAG					
Consensus	(2393)	TTCTAATTAGAGAGCATCTGCAACAAAAAGTCATTTTTCTGGAGTGGAAG					
							Section 48
(2445)	2445	2450	2460	2470	2480	2496	
SEQ ID NO:1	(2420)	CTTAAAAAAATTACTGTGAATTGTTTTGTACAGTTATCATGAAAAGCTTTT					
SEQ ID NO:2	(2441)	CTTAAAAAAATTACTGTGAATTGTTTTGTACAGTTATCATGAAAAGCTTTT					
Consensus	(2445)	CTTAAAAAAATTACTGTGAATTGTTTTGTACAGTTATCATGAAAAGCTTTT					

						Section 49
(2497)	2497	2510	2520	2530	2548	
SEQ ID NO:1 (2472)	TTTTTTATTTTTTNGCCAACCATTGCCAATGTCAATCAATCACAGTATTAGC					
SEQ ID NO:2 (2493)	TTTTTTATTTTTTNGCCAACCATTGCCAATGTCAATCAATCACAGTATTAGC					
Consensus (2497)	TTTTTTATTTTTTNGCCAACCATTGCCAATGTCAATCAATCACAGTATTAGC					
						Section 50
(2549)	2549	2560	2570	2580	2590	2600
SEQ ID NO:1 (2524)	CTCTGTTAATCTATTTACTGTTGCTTCCATATACATTCTTCAATGCATATGT					
SEQ ID NO:2 (2545)	CTCTGTTAATCTATTTACTGTTGCTTCCATATACATTCTTCAATGCATATGT					
Consensus (2549)	CTCTGTTAATCTATTTACTGTTGCTTCCATATACATTCTTCAATGCATATGT					
						Section 51
(2601)	2601	2610	2620	2630	2640	2652
SEQ ID NO:1 (2576)	TGCTCAAAGGTGGCAAGTTGTCCTGGGTTCTGTGAGTCCTGAGATGGATTTA					
SEQ ID NO:2 (2597)	TGCTCAAAGGTGGCAAGTTGTCCTGGGTTCTGTGAGTCCTGAGATGGATTTA					
Consensus (2601)	TGCTCAAAGGTGGCAAGTTGTCCTGGGTTCTGTGAGTCCTGAGATGGATTTA					
						Section 52
(2653)	2653	2660	2670	2680	2690	2704
SEQ ID NO:1 (2628)	ATTCTTGATGCTGGTGCTAGAAGTAGGTCTTCAAATATGGGATTGTTGTCCC					
SEQ ID NO:2 (2649)	ATTCTTGATGCTGGTGCTAGAAGTAGGTCTTCAAATATGGGATTGTTGTCCC					
Consensus (2653)	ATTCTTGATGCTGGTGCTAGAAGTAGGTCTTCAAATATGGGATTGTTGTCCC					
						Section 53
(2705)	2705	2710	2720	2730	2740	2756
SEQ ID NO:1 (2680)	AACCTGTACTGTACTCCCAGTGGCCAAACTTATTTATGCTGCTAAATGAAA					
SEQ ID NO:2 (2701)	AACCTGTACTGTACTCCCAGTGGCCAAACTTATTTATGCTGCTAAATGAAA					
Consensus (2705)	AACCTGTACTGTACTCCCAGTGGCCAAACTTATTTATGCTGCTAAATGAAA					
						Section 54
(2757)	2757	2770	2780	2790	2808	
SEQ ID NO:1 (2732)	GAAAGAAAAAAGCAAATTATTTTTTTTATTTTTTTTCTGCTGTGACGTTTTA					
SEQ ID NO:2 (2753)	GAAAGAAAAAAGCAAATTATTTTTTTTATTTTTTTTCTGCTGTGACGTTTTA					
Consensus (2757)	GAAAGAAAAAAGCAAATTATTTTTTTTATTTTTTTTCTGCTGTGACGTTTTA					
						Section 55
(2809)	2809	2820	2830	2840	2850	2860
SEQ ID NO:1 (2784)	GTCCCAGACTGAATTCCAAATTTGCTCTAGTTTGGTTATGGAAAAAAGACTT					
SEQ ID NO:2 (2805)	GTCCCAGACTGAATTCCAAATTTGCTCTAGTTTGGTTATGGAAAAAAGACTT					
Consensus (2809)	GTCCCAGACTGAATTCCAAATTTGCTCTAGTTTGGTTATGGAAAAAAGACTT					
						Section 56
(2861)	2861	2870	2880	2890	2900	2912
SEQ ID NO:1 (2836)	TTTGCCACTGAAACTTGAGCCATCTGTGCCTCTAAGAGGCTGAGAATGGAAG					
SEQ ID NO:2 (2857)	TTTGCCACTGAAACTTGAGCCATCTGTGCCTCTAAGAGGCTGAGAATGGAAG					
Consensus (2861)	TTTGCCACTGAAACTTGAGCCATCTGTGCCTCTAAGAGGCTGAGAATGGAAG					

Section 57

(2913)	2913	2920	2930	2940	2950	2964
SEQ ID NO:1 (2888)	AGTTTCAGATAATAAAGAGTGAAGTTTGCCTGCAAGTAAAGAATTGAGAGTG					
SEQ ID NO:2 (2909)	AGTTTCAGATAATAAAGAGTGAAGTTTGCCTGCAAGTAAAGAATTGAGAGTG					
Consensus (2913)	AGTTTCAGATAATAAAGAGTGAAGTTTGCCTGCAAGTAAAGAATTGAGAGTG					

Section 58

(2965)	2965	2970	2980	2990	3000	3016
SEQ ID NO:1 (2940)	TGTGCAAAGCTTATTTTCTTTTATCTGGGCAAAAATTAAACACATTTCCTTG					
SEQ ID NO:2 (2961)	TGTGCAAAGCTTATTTTCTTTTATCTGGGCAAAAATTAAACACATTTCCTTG					
Consensus (2965)	TGTGCAAAGCTTATTTTCTTTTATCTGGGCAAAAATTAAACACATTTCCTTG					

Section 59

(3017)	3017	3030	3040	3050	3068
SEQ ID NO:1 (2992)	GAACAGAGCTATTACTTGCCTGTTCTGTGGAGAACTTTTCTTTTGTAGGGC				
SEQ ID NO:2 (3013)	GAACAGAGCTATTACTTGCCTGTTCTGTGGAGAACTTTTCTTTTGTAGGGC				
Consensus (3017)	GAACAGAGCTATTACTTGCCTGTTCTGTGGAGAACTTTTCTTTTGTAGGGC				

Section 60

(3069)	3069	3080	3090	3100	3110	3120
SEQ ID NO:1 (3044)	TGTGGTGAATGGATGAACGTACATCGTAAACTGACAAAATATTTTAAAAAT					
SEQ ID NO:2 (3065)	TGTGGTGAATGGATGAACGTACATCGTAAACTGACAAAATATTTTAAAAAT					
Consensus (3069)	TGTGGTGAATGGATGAACGTACATCGTAAACTGACAAAATATTTTAAAAAT					

Section 61

(3121)	3121	3130	3140	3150	3160	3172
SEQ ID NO:1 (3096)	ATATAAACACAAAATTAAATAAAGTTGCTGGTCACTAGTGTTTTACA					
SEQ ID NO:2 (3117)	ATATAAACACAAAATTAAATAAAGTTGCTGGTCACTAGTGTTTTACA					
Consensus (3121)	ATATAAACACAAAATTAAATAAAGTTGCTGGTCACTAGTGTTTTACA					

Section 62

(3173)	3173	3180	3190	3200	3210	3224
SEQ ID NO:1 (3148)	GTATTTGGGAAAACAACTGTTACAGTTTTATTGCTCTGAGTAACTGACAAAG					
SEQ ID NO:2 (3169)	GTATTTGGGAAAACAACTGTTACAGTTTTATTGCTCTGAGTAACTGACAAAG					
Consensus (3173)	GTATTTGGGAAAACAACTGTTACAGTTTTATTGCTCTGAGTAACTGACAAAG					

Section 63

(3225)	3225	3230	3240	3250	3260	3276
SEQ ID NO:1 (3200)	CAGAACTATTTCAGTTTTTGTAGTAAAGGCGTCACATGCAAACAAACAAAAT					
SEQ ID NO:2 (3221)	CAGAACTATTTCAGTTTTTGTAGTAAAGGCGTCACATGCAAACAAACAAAAT					
Consensus (3225)	CAGAACTATTTCAGTTTTTGTAGTAAAGGCGTCACATGCAAACAAACAAAAT					

Section 64

(3277)	3277	3290	3300	3310	3328
SEQ ID NO:1 (3252)	GAATGAAACAGTCAAATGGTTTGCCTCATTCTCCAAGAGCCACAACCTCAAGC				
SEQ ID NO:2 (3273)	GAATGAAACAGTCAAATGGTTTGCCTCATTCTCCAAGAGCCACAACCTCAAGC				
Consensus (3277)	GAATGAAACAGTCAAATGGTTTGCCTCATTCTCCAAGAGCCACAACCTCAAGC				

Section 65

(3329) 3329 3340 3350 3360 3370 3380
 SEQ ID NO:1 (3304) TGAAGTGTGAAAGTGGTTTAACACTGTATCCTAGGCGATCTTTTTTCTCCT
 SEQ ID NO:2 (3325) TGAAGTGTGAAAGTGGTTTAACACTGTATCCTAGGCGATCTTTTTTCTCCT
 Consensus (3329) TGAAGTGTGAAAGTGGTTTAACACTGTATCCTAGGCGATCTTTTTTCTCCT

Section 66

(3381) 3381 3390 3400 3410 3420 3432
 SEQ ID NO:1 (3356) TCTGTTTATTTTTTTGNTTGTATTTATAGTCTGATTTAAAACAATCAGA
 SEQ ID NO:2 (3377) TCTGTTTATTTTTTTGNTTGTATTTATAGTCTGATTTAAAACAATCAGA
 Consensus (3381) TCTGTTTATTTTTTTGNTTGTATTTATAGTCTGATTTAAAACAATCAGA

Section 67

(3433) 3433 3440 3450 3460 3470 3484
 SEQ ID NO:1 (3408) TTCAAGTTGGTTAATTTTAGTTATGTAACAACCTGACATGATGGAGGAAAAC
 SEQ ID NO:2 (3429) TTCAAGTTGGTTAATTTTAGTTATGTAACAACCTGACATGATGGAGGAAAAC
 Consensus (3433) TTCAAGTTGGTTAATTTTAGTTATGTAACAACCTGACATGATGGAGGAAAAC

Section 68

(3485) 3485 3490 3500 3510 3520 3536
 SEQ ID NO:1 (3460) AACCTTTAAAGGGATTGTGTCTATGGTTTGATTCACCTAGAAATTTTATTTT
 SEQ ID NO:2 (3481) AACCTTTAAAGGGATTGTGTCTATGGTTTGATTCACCTAGAAATTTTATTTT
 Consensus (3485) AACCTTTAAAGGGATTGTGTCTATGGTTTGATTCACCTAGAAATTTTATTTT

Section 69

(3537) 3537 3550 3560 3575
 SEQ ID NO:1 (3512) CTTATAACTTAAGTGCAATAAAATGTGTTTTTTCATGTT
 SEQ ID NO:2 (3533) CTTATAACTTAAGTGCAATAAAATGTGTTTTTTCATGTT
 Consensus (3537) CTTATAACTTAAGTGCAATAAAATGTGTTTTTTCATGTT